CRF Errors Corrected by the STIC Systems Branch

OIPE

Serial Number: 09/943724

0590

CRF Processing Date: 10/16/01
Edited by: MH
Verified by: _____ (STI

#2 1812

☐ Changed a file from non-ASCII to ASCII

☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.

☐ Edited a format error in the Current Application Data section, specifically:

_____

☐ Edited the Current Application Data section with the actual current number. The number inputted by th applicant was ☐ the prior application data; or ☐ other _____.

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an intege

☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:

ENTERED

_____

☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

_____

☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

_____

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included:

_____

☐ Deleted extra, invalid, headings used by an applicant, specifically:

_____

☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of ☐ page numbers throughout text; ☐ other invalid text, such as _____

☐ Inserted mandatory headings, specifically: _____

☐ Corrected an obvious error in the response, specifically:

_____

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field, specifically:

_____

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (erro due to a PatentIn bug). Sequences corrected: _____

☑ Other: Deleted invalid amino numbering on Sequence 11

_____

_____

_____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

OIPE

RAW SEQUENCE LISTING DATE: 10/16/2001
PATENT APPLICATION: US/09/943,724 TIME: 11:35:21

Input Set : A:\PTO.MH.txt
Output Set: N:\CRF3\10162001\I943724.raw

ENTERED

<110> APPLICANT: Cao, Xu
Shi, Xingming
Yang, Xiangli
<120> TITLE OF INVENTION: Inhibition of Binding of Hox and Homeodomain-Containing Proteins and Uses Thereof
<130> FILE REFERENCE: D6106D
C--> <140> CURRENT APPLICATION NUMBER: US/09/943,724
<141> CURRENT FILING DATE: 2001-08-31
<150> PRIOR APPLICATION NUMBER: US 09/286,682
<151> PRIOR FILING DATE: 1999-04-05
<160> NUMBER OF SEQ ID NOS: 11
<210> SEQ ID NO: 1
<211> LENGTH: 15
<212> TYPE: DNA
<213> ORGANISM: artificial sequence
<220> FEATURE:
<223> OTHER INFORMATION: Forward strand of oligonucleotide Probe S
<400> SEQUENCE: 1
agggtaattg gaggc 15
<210> SEQ ID NO: 2
<211> LENGTH: 15
<212> TYPE: DNA
<213> ORGANISM: artificial sequence
<220> FEATURE:
<223> OTHER INFORMATION: Reverse strand of oligonucleotide Probe S
<400> SEQUENCE: 2
gcctccaatt accct 15
<210> SEQ ID NO: 3
<211> LENGTH: 26
<212> TYPE: DNA
<213> ORGANISM: artificial sequence
<220> FEATURE:
<223> OTHER INFORMATION: Forward strand of oligomer OPN-4
<400> SEQUENCE: 3
catgacccca attagtcctg gcagca 26
<210> SEQ ID NO: 4
<211> LENGTH: 20
<212> TYPE: DNA
<213> ORGANISM: artificial sequence
<220> FEATURE:
<223> OTHER INFORMATION: Reverse strand of oligomer OPN-4
<400> SEQUENCE: 4
cagggatcca taaggaaagg 20
<210> SEQ ID NO: 5
<211> LENGTH: 24
<212> TYPE: DNA
<213> ORGANISM: artificial sequence

RAW SEQUENCE LISTING DATE: 10/16/2001
PATENT APPLICATION: US/09/943,724 TIME: 11:35:21

Input Set : A:\PTO.MH.txt
Output Set: N:\CRF3\10162001\I943724.raw

72 <220> FEATURE:
74 <223> OTHER INFORMATION: Forward strand of oligomer OPN-5
76 <400> SEQUENCE: 5
77 gacatcgttc atcagtaatg cttg 24
79 <210> SEQ ID NO: 6
80 <211> LENGTH: 24
81 <212> TYPE: DNA
82 <213> ORGANISM: artificial sequence
84 <220> FEATURE:
86 <223> OTHER INFORMATION: Reverse strand of oligomer OPN-5
88 <400> SEQUENCE: 6
89 caagcattac tgatgaacga tgtc 24
91 <210> SEQ ID NO: 7
92 <211> LENGTH: 25
93 <212> TYPE: DNA
94 <213> ORGANISM: artificial sequence
96 <220> FEATURE:
98 <223> OTHER INFORMATION: Forward strand of oligomer OPN-6
100 <400> SEQUENCE: 7
101 gacatcgttc atcagtaatg ctttg 25
103 <210> SEQ ID NO: 8
104 <211> LENGTH: 25
105 <212> TYPE: DNA
106 <213> ORGANISM: artificial sequence
108 <220> FEATURE:
110 <223> OTHER INFORMATION: Reverse strand of oligomer OPN-6
112 <400> SEQUENCE: 8
113 caaagcatta ctgatgaacc atgtc 25
115 <210> SEQ ID NO: 9
116 <211> LENGTH: 25
117 <212> TYPE: DNA
118 <213> ORGANISM: artificial sequence
120 <220> FEATURE:
122 <223> OTHER INFORMATION: Osteopontin Hoxc-8 binding site
124 <400> SEQUENCE: 9
125 ggtagttaat gacatcgttc atcag 25
127 <210> SEQ ID NO: 10
128 <211> LENGTH: 25
129 <212> TYPE: DNA
130 <213> ORGANISM: artificial sequence
132 <220> FEATURE:
134 <223> OTHER INFORMATION: Mutated osteopontin Hoxc-8 binding site
136 <400> SEQUENCE: 10
137 ggtagtgccg gacatcgttc atcag 25
139 <210> SEQ ID NO: 11
140 <211> LENGTH: 6
141 <212> TYPE: PRT
142 <213> ORGANISM: artificial sequence
144 <220> FEATURE:

RAW SEQUENCE LISTING DATE: 10/16/2001
PATENT APPLICATION: **US/09/943,724** TIME: 11:35:21

Input Set : **A:\PTO.MH.txt**
Output Set: **N:\CRF3\10162001\I943724.raw**

146 <221> NAME/KEY: DOMAIN
147 <222> LOCATION: 137..142
148 <223> OTHER INFORMATION: hexapeptide upstream from the homeodomain in Hoxc-8
150 <400> SEQUENCE: 11
151 Leu Met Phe Pro Trp Met
152 5

VERIFICATION SUMMARY DATE: 10/16/2001
PATENT APPLICATION: **US/09/943,724** TIME: 11:35:22

Input Set : **A:\PTO.MH.txt**
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L:12 M:270 C: Current Application Number differs, Replaced Application Number